MATH 130   QUIZ 1   09/12/2011

Name_____ Section_____

Answer all problems. 10 points is the total score (2 points bonus).

1. (4pts) Solve the equation $e^{-2x} = e^{x-6}$.

2. (4pts) Solve the equation $\log_3 (9x-6)=1$.

3. (4pts) Convert degree measures to radians and radian measures to degrees.

3.1 $\pi/3$

3.2 180°